

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	"1002862".pn.	EPO; DERWENT	OR	OFF	2005/02/01 12:30
L2	2	KIAA near5 prostate	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/01 12:31
L3	0	seladin-1 near5 prostate	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/01 12:32
L4	3	seladin-1 and prostate	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/01 12:33
L5	6	seladin-1	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/02/01 12:33

Nguyen, D.B., Tang, Y.T., Baughn, M.R., He, A., Thornton, M.,
Hatala, A., Patterson, C., Gururajan, R., Lo, T.P., Khan, F.,
Resipon, S.A., Azimzai, Y., Policky, J.L., Ding, L., Grecher, M.,
Elliott, V.S., Thangavelu, K., Batra, S. and Ison, C.H.
Human kinases

JOURNAL Patent: WO 01096547-A 47 20-DEC-2001;
Incyte Genomics, Inc. (US)

FEATURES Location/Qualifiers

source 1..4772
/organism="Homo sapiens"
/mol_type="unassigned DNA"
/db_xref="taxon:9606"
/note="Incyte ID No: 063497CB1"

ORIGIN

Query Match 99.6%; Score 398.4; DB 6; Length 4772;
Best Local Similarity 99.8%; Pred. No. 8e-108; Indels 0; Gaps 0;
Matches 399; Conservative 0; Mismatches 1;

1 GCTTAAAGAGTGTAAAGACCTAATTAACAGAGTGTACAGAGATCCCAAGAGAGGCG 60
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61 TTCTTTAGAAGAGATTGAAATCATCTTGGCTTCAGAGAGTGAACCTTCACGAGCTAC 120
970 TTCTTTAGAAGAGATTGAAATCATCTTGGCTTCAGAGAGTGAACCTTCACGAGCTAC 1029
121 AAAGTATTAACATTTCCCTTGTGTCTATACAAAATTTCTCGGAAGAGAGCAACAGCAT 180
1030 AAAGTATTAACATTTCCCTTGTGTCTATACAAAATTTCTCGGAAGAGAGCAACAGCAT 1089
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1090 CATTACAGCGCATGTGCTTGGGAGCATAGCGGATGAGAGCGCATTTGAGAGCCCTGGA 1149
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1150 AACCAACAGTATTAACATTTCAACAGCCACATCTTCTGCTGAGAAAGATCTGAG 1209
301 AGAAGAGCAAGAGAAAGAAATACAGACGATCTGCAAGCCCGAGCAATATCAAGGCCA 360
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1270 GTTTAGCAGTCATGCGCCACCAAAATGATGATACCCCG 1309

RESULT 5
HUMK1AAQ 4882 bp mRNA linear PRI 10-MAY-2002
LOCUS Human mRNA for KIAA0096 gene, partial cds.
DEFINITION D43636
ACCESSION D43636.2 GI:20521877
KEYWORDS KIAA0096.
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Chordata; Craniota; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.
REFERENCE 1
AUTHORS Nagase, T., Miyajima, N., Tanaka, A., Sazuka, T., Seki, N., Sato, S.,
Tabata, S., Ishikawa, K.-i., Kawarabayashi, Y., Kotani, H. and Nomura, N.
TITLE Prediction of the coding sequences of unidentified human genes.
JOURNAL deduced by analysis of cDNA clones from human cell line KG-1
MEDLINE D43636.2 (1..37..43..1195)
PUBMED 95308323
7788527
2 (bases 1 to 4882)
REFERENCES Ohara, O., Nagase, T., Kikuno, R. and Nomura, N.
AUTHORS Direct Submission
TITLE Submitted (24-NOV-1994) Osamu Ohara, Kazusa DNA Research Institute;
JOURNAL 1532-3, Yana, Kizaratzu, Chiba 292-0812, Japan

COMMENT (E-mail:cdnainfo@kazusa.or.jp, Tel:+81-438-52-3913)
On May 9, 2002 this sequence version replaced gi:598957.
FEATURES Location/Qualifiers

SOURCE

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derived from ha0124081)."
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/db_xref="GI:20521878"

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778 TTCTTTAGAAGAGATTGAAATCATCTTGGCTTCAGAGAGTGAACCTTCACGAGCTAC 837
121 AAAGTATTAACATTTCCCTTGTGTCTATACAAAATTTCTCGGAAGAGAGCAACAGCAT 180
838 AAAGTATTAACATTTCCCTTGTGTCTATACAAAATTTCTCGGAAGAGAGCAACAGCAT 897
181 CATTACAGCGCATGTGCTTGGGAGCATAGCGGATGAGAGCGCATTTGAGAGCCCTGGA 240
898 CATTACAGCGCATGTGCTTGGGAGCATAGCGGATGAGAGCGCATTTGAGAGCCCTGGA 957
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958 AACCAACAGTATTAACATTAACAGCCACATCTTCTGCTGAGAAAGATCTGAG 1017
301 AGAAGAGCAAGAGAAAGAAATACAGACGATCTGCAAGCCCGAGCAATATCAAGGCCA 360
1018 AGAAGAGCAAGAGAAAGAAATACAGACGATCTGCAAGCCCGAGCAATATCAAGGCCA 1077
361 GTTTAGCAGTCATGCGCCACCAAAATGATGATACCCCG 400
1078 GTTTAGCAGTCATGCGCCACCAAAATGATGATACCCCG 1117

ORIGIN

Query Match 99.6%; Score 398.4; DB 9; Length 4882;
Best Local Similarity 99.8%; Pred. No. 8e-108; Indels 0; Gaps 0;
Matches 399; Conservative 0; Mismatches 1;

Query Match Similarity 100.0%; Score 400.1; DB 6; Length 4187;
Best Local Similarity 100.0%; Pred. No. 1, 8e-67;
Matches 400; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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121 TCCACGAGCGGTGGGTGTGCTGTGTCCTTTCTCTCTGCGGCTCTCGGCTCTCGGATA 180
181 TCTACTACTACTAGTGTGCGCGCTCGGTGGTGTTCACACTAGACGCGCTCGCGCTGTACAG 240
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301 CCTTCATGTGCACGGGGGCGCCCTGTGGCTGTGACCTGTCTACTAGTGTGCGGAAGTACA 360
301 CCTTCATGTGCACGGGGGCGCCCTGTGGCTGTGACCTGTCTACTAGTGTGCGGAAGTACA 360
361 AGAAGACACACAAAACATCATGATCAACCTGATGAGCAT 400
361 AGAAGACACACAAAACATCATGATCAACCTGATGAGCAT 400

RESULT 8
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LOCUS HUMRSC390
DEFINITION Homo sapiens mRNA for KIAA0018 protein, partial cds.
ACCESSION D13643.2
VERSION D13643.2 GI:6630631
KEYWORDS KIAA0018 protein.
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominiidae; Homo.

REFERENCE
AUTHORS 1 Nomura, N., Miyajima, N., Sazuka, T., Tanaka, A., Kawarabayashi, Y., Sato, S., Nagase, T., Seki, N., Ishikawa, K. and Tabata, S.
TITLE Prediction of the coding sequences of unidentified human genes. I. The coding sequences of 40 new genes (KIAA0001-KIAA0040) deduced by analysis of randomly sampled cDNA clones from human immature myeloid cell line KG-1
JOURNAL DNA Res. 1 (1), 27-35 (1994)
MEDLINE 96051387
PUBMED 7584026

REFERENCE
AUTHORS 2 Nomura, N., Miyajima, N., Sazuka, T., Tanaka, A., Kawarabayashi, Y., Sato, S., Nagase, T., Seki, N., Ishikawa, K. and Tabata, S.
TITLE Prediction of the coding sequences of unidentified human genes. I. The coding sequences of 40 new genes (KIAA0001-KIAA0040) deduced by analysis of randomly sampled cDNA clones from human immature myeloid cell line KG-1 (supplement)
JOURNAL DNA Res. 1 (1), 47-56 (1994)
MEDLINE 96051389
PUBMED 7584028

REFERENCE
AUTHORS 3 (bases 1 to 4187)
TITLE Direct Submission
JOURNAL Ohara, O., Nagase, T., Kikuno, R. and Nomura, N.
Submitted (11-NOV-1992) Otsu DNA Research Institute,
1532-3, Yama, Kisarazu, Chiba 292-0812, Japan
(E-mail:cdnainfo@kazusa.or.jp, Tel:+81-438-52-3913)
On Dec 22, 1999 this sequence version replaced gi:285996.
Sequence updated (20-Dec-1999).

COMMENT

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/clone="ha005171"
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1. .4187
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/gene="KIAA0018"
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ORIGIN
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Best Local Similarity 100.0%; Pred. No. 1.8e-67;
Matches 400; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GGCGGAAACCGGCGCTTACCGGGGGGCGGACACATGAGCCCGCGGTGCGTGG 60
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DB 361 AGAAGACACAAAAAATCATGATCAACCTGATGACAT 400

RESULT 9
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LOCUS Methods of diagnosing or treating neurological diseases and cell
DEFINITION degeneration.
ACCESSION BD272341
VERSION BD272341.1 GI:33082109

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KEYWORDS JP 2002530076-A/1.
SOURCE Homo sapiens (human)
ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Homiidae; Homo.
1 (bases 1 to 4248)
REFERENCE Nitsch,R. and Greeve,I.
AUTHORS Methods of diagnosing or treating neurological diseases and cell
TITLE degeneration
JOURNAL Patent: JP 2002530076-A 1 17-SEP-2002;
COMMENT ROGER NITSCH, ISABELL GREVE
OS Homo sapiens (human)
PN JP 2002530076-A/1
PD 17-SEP-2002
PF 12-NOV-1999 JP 2000582553
PR 12-NOV-1998 EP 98121478.6
PI ROGER NITSCH, ISABELL GREVE
PC C12N15/09,A61K38/00,A61K39/395,A61K39/395,A61K45/00,A61K48/00,
PC A61P1/00,A61P15/00,A61P21/00,A61P25/00,A61P25/14,A61P25/16,
PC A61P25/28,
PC A61P43/00,C07K14/47,C07K16/18,C12N1/19,C12N1/21,C12N5/10,C12O1/
PC 68',G01N33/53,G01N33/53,C12N15/00,C12N5/00,A61K37/02 CC Methods
of diagnosing or treating neurological diseases and CC
cell
CC degeneration
FH Key Location/Qualifiers
FT source 1. .4248
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ORIGIN
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Best Local Similarity 100.0%; Pred. No. 1.7e-67;
Matches 400; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GGCGGAAACCGGCGCTTACCGGGGGGCGGACACATGAGCCCGCGGTGCGTGG 60
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DB 302 AGCAGCGGTGGGAGATCCAGAGAGAGTGGGAGATGAGAGCAGGGTGAAGA 361
QY 361 AGAAGACACAAAAAATCATGATCAACCTGATGACAT 400
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RESULT 10
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 DB 4100 TACAGCCACAGGACCTGTGTCTACTGTCTGGAAGCATGTCCCGTGGCTGTGGGGCCG 4159
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RESULT 9
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 LOCUS Homo sapiens mRNA for KIAA0018 protein, partial cds.
 ACCESSION D13643
 VERSION D13643.2 GI:6630631
 KEYWORDS KIAA0018 protein.
 SOURCE Homo sapiens (human)
 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.

REFERENCE
 AUTHORS
 TITLE
 1 Nomura, N., Miyajima, N., Sazuka, T., Tanaka, A., Kawarabayashi, Y., Sato, S., Nagase, T., Seki, N., Ishikawa, K. and Tabata, S. Prediction of the coding sequences of unidentified human genes. I. The coding sequences of 40 new genes (KIAA0001-KIAA0040) deduced by analysis of randomly sampled cDNA clones from human immature myeloid cell line KG-1
 JOURNAL DNA Res. 1 (1), 27-35 (1994)
 MEDLINE 96051387
 PUBMED 7584026

REFERENCE
 AUTHORS
 TITLE
 2 Nomura, N., Miyajima, N., Sazuka, T., Tanaka, A., Kawarabayashi, Y., Sato, S., Nagase, T., Seki, N., Ishikawa, K. and Tabata, S. Prediction of the coding sequences of unidentified human genes. I. The coding sequences of 40 new genes (KIAA0001-KIAA0040) deduced by analysis of randomly sampled cDNA clones from human immature myeloid cell line KG-1 (supplement)
 JOURNAL DNA Res. 1 (1), 47-56 (1994)
 MEDLINE 96051389
 PUBMED 7584028

JOURNAL MEDLINE 96051389
 PUBMED 7584028
 REFERENCE
 AUTHORS
 TITLE
 3 (bases 1 to 4187)
 Ohara, O., Nagase, T., Kikuno, R. and Nomura, N. Direct Submission
 Submitted (11-NOV-1992) Osamu Ohara, Kazusa DNA Research Institute, 153-3, Yana, Kisarazu, Chiba 292-0812, Japan
 (E-mail:cdnainfo@kazusa.or.jp, Tel:+81-438-52-3913)
 On Dec 22, 1999 this sequence version replaced gi:285996.
 COMMENT
 Sequence updated (20-Dec-1999).
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 CDS

/gene="KIAA0018"
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ORIGIN

Query Match 100.0%; Score 388; DB 9; Length 4187;
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 Matches 388; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TGTCCCTGGCCATCCATGATGATGATGATGATGATGATGATGATGATGATGATG 60
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 QY 121 TGAAGTTTCTTCTAGATCAGATTGATGACCACTTCTTGGCCAGAGAGATGAACT 180
 DB 3920 TGAAGTTTCTTCTAGATCAGATTGATGACCACTTCTTGGCCAGAGAGATGAACT 3979
 QY 181 TGAATATTACTGAAAGGAGGAGGTGAGATGGGTGTGACATGATGATGATTTT 240
 DB 3980 TGAATATTACTGAAAGGAGGAGGTGAGATGGGTGTGACATGATGATGATTTT 4039
 QY 241 ATTTTCTTCTTGTGATGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG 300
 DB 4040 ATTTTCTTCTTGTGATGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG 4099
 QY 301 TACAGCCACAGGACCTGTGTCTACTGTCTGGAAGCATGTCCCGTGGCTGTGGGGCCG 360
 DB 4100 TACAGCCACAGGACCTGTGTCTACTGTCTGGAAGCATGTCCCGTGGCTGTGGGGCCG 4159
 QY 361 TGCCTTCTGTTTAAATAAAGTGCCCTGG 388
 DB 4160 TGCCTTCTGTTTAAATAAAGTGCCCTGG 4187

RESULT 10
 BC004375
 LOCUS Homo sapiens 4202 bp mRNA linear PRI 29-JUN-2004
 DEFINITION Homo sapiens 24-dehydrocholesterol reductase, mRNA (cDNA clone MGC:10569 IMAGE:3638639), complete cds.
 ACCESSION BC004375
 VERSION BC004375.1 GI:13325123
 KEYWORDS MGC.
 ORGANISM Homo sapiens (human)
 SOURCE Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.

REFERENCE
 AUTHORS
 1 (bases 1 to 4202)
 Strausberg, R.L., Feingold, E.A., Grouse, L.H., Dege, J.G., Klausner, R.D., Collins, F.S., Wagner, L., Shenmen, C.M., Schuler, G.D., Altschul, S.F., Zeeberg, B., Bueltow, K.H., Schaefer, C.F., Bhat, N.K., Hopkins, R.F., Jordan, H., Moore, T., Max, S.I., Wang, D., Hsieh, F., Diatchenko, L., Marusina, K., Farmer, A.A., Rubin, G.M., Hong, L.,